

Susan Poudel

Contact



(973) 787-6181



12 Gould Pl, Caldwell, NJ, USA, 07006



spoudel1@caldwell.edu



<https://github.com/Susanpd1>



<https://www.linkedin.com/in/susan-poudel-08285822a/>

Awards/Honors

Opportunity Funds 2022 Grantee, USEF, Education USA (Selected from 431 highly qualified Nepali applicants)

Student of the Year-2019
Best Article Donor-2019, New Model Academy

Skills

Programming Language:

HTML, CSS, Javascript, Python

Technologies:

React, Bootstrap, MongoDB

Soft Skills:

Teamwork, Critical Thinking, Leadership

About Me

I am a first-generation student from Nepal. I am a freshman at Caldwell University double majoring in Computer Science (Honors) and Mathematics.

Nationality: Nepali

DOB: November 1, 2004



Education

- Caldwell University, NJ, USA | (08/2022-05/2026) | Computer Science (Honors) and Mathematics
- Pentagon International College, Kathmandu, NPL (06/2019 - 02/2022) | +2 in Science Stream
GPA: 3.53
- New Model Secondary School, Pokhara, NPL (04/2009 - 04/2019) | Secondary Education Examination (SEE)
GPA: 3.65



Projects

Portfolio website:

Build a responsive portfolio website in Reactjs using HTML, CSS, JSX, Javascript, and Email API. Used the useState hook and react icons. Learned to use SwiperJS. Deployed the website on the internet via Netlify. <https://susanpd1portfolio.netlify.app/>

Others:

- Sample Design of University Website:
<https://sampleuniversitywebsite.netlify.app/>
- Sample Design of Gaming Website:
<https://hallofgame.netlify.app/>

Python Projects:

- Snake, Water, Gun game: Developed a double-player game in Python using random module.
<https://github.com/Susanpd1/Game1>
- The Perfect Guess: Wrote a program that generates a random number and player are asked to guess it correctly to make a win.
<https://github.com/Susanpd1/Game2>



Extracurricular activities

Student | Introduction to Quantum Computing, Qubit by Qubit - The Coding School (2021-Present) ; 4 hr/wk, 26 wk/yr

Insights on quantum computing. Learned Python to code on IBM quantum computers via Qiskit. Developed foundational skills to pursue quantum computing.

Extern | AT&T Summer Learning Academy 2021

Acquired business and technical acumen. Insights on 5G technology, AI, and machine learning. Improved leadership and decision-making skills.

President | Pentagon Science Club (2019-2021)

Organized weekly quizzes for juniors. Recruited students for inter-school competitions. Conducted training sessions. Sharpened leadership skills.